

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substituted for form 1449/PTO

(Use as many sheets as necessary)

Sheet	1
-------	---

of 2

**Complete if Known**

Application Number	10/781,210
Filing Date	February 17, 2004
First Named Inventor	Toshiaki Nakanishi
Art Unit	1941
Examiner Name	Trinh, Tan H.
Attorney Docket Number	848075/0072

## U. S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

Inventor's Name*	Cited No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>8</sup>
		Country Code <sup>8</sup> Number <sup>4</sup> Kind Code <sup>9</sup> (if known)	MM-DD-YYYY			
		JP 09-200115	07-31-1997	Nomekata Minoru		✓
		JP11-505971 corresponding	05-25-1999	Ilkka Keskilä		✓
		WO96/37974				
		JP 11-289287	10-19-1999	Yokoi Tokihiko		✓

3miner  
nature

Dan Trinkle

Date Considered

04/06/2008

AMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered; include copy of this form with next communication to applicant. \*Applicant's unique citation designation number (optional). \*\* See Kind Codes of PTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. \*\*\* Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). † For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ‡ Kind of document as indicated by appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. § Applicant is to place a check mark here if English language translation is attached.

A collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND**

3: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /TT/

PTO/SB/08B (10-07)

Approved for use through 10/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/781.210
--------------------	------------

<b>Filing Date</b>	February 17, 2004
--------------------	-------------------

First Named Inventor	Toshiaki Nakanishi
----------------------	--------------------

Art Unit	1941
----------	------

Examiner Name	Trinh Tan H
---------------	-------------

Attorney Docket Number	848075/0072
------------------------	-------------

Sneet	2	of	2
-------	---	----	---

### NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner Signature	/Tan Trinh/	Date Considered	04/06/2008
-----------------------	-------------	--------------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\* Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

\* Applicant's Confidential Information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.*

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /TT/

PTO/SB/08A (10-07)

Approved for use through 10/31/2007, OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	2
-------	---	----	---

**Complete if Known**

Application Number	10/781,210
Filing Date	February 17, 2004
First Named Inventor	Toshiaki Nakanishi
Art Unit	1941
Examiner Name	Trinh, Tan H.
Attorney Docket Number	848075/0072

## U. S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>8</sup>
		Country Code* Number** Kind Code* (if known)	MM-DD-YYYY			
		JP 09-200115	07-31-1997	Namekata Minoru		✓
		JP11-505971 corresponding WO96/37974	05-25-1999	Ilkka Keskitalo		✓
		JP 11-289287	10-19-1999	Yokoi Tokihiko		✓

Examiner Signature	/Tan Trinh/	Date Considered	04/06/2008
-----------------------	-------------	--------------------	------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes and U.S. PTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.

1 collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the U  
2 10 to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete,  
3 including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments  
4 or the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent  
5 Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND  
6 Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.*

Approved for use through 10/31/2007. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

(Use as many sheets as necessary)

**Complete if Known**

<b>Application Number</b>	10/781,210
<b>Filing Date</b>	February 17, 2004
<b>First Named Inventor</b>	Toshiaki Nakanishi
<b>Art Unit</b>	1941
<b>Examiner Name</b>	Trinh, Tan H.
<b>Attorney Docket Number</b>	848075/0072

[illegible]

Examiner Signature	/Tan Trinh/	Date Considered	04/06/2008
-----------------------	-------------	--------------------	------------

\***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.*

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /TT/